IMAGE orbit 2009 096 (04/06) 02:58 UT to 2009 096 (04/06) 17:18 UT PCAP **OVAL** 08 <u>8</u>Q. **CLEFT CUSP** 06 Э6 PSPHERE6 6 12 14 4 04 Z(SM) Z(SM)2 2 16 0 0 3 2 0 **-1** 5 1 3 2 1 0 -24 4 Y(SM) X(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -20 0 -5 PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 2 100 10 4 17:00 1.1 15.7 75.4 -74.8 UT 2:00 RE 2.8 L 2.9 ILAT 53.8 MLAT-9.2 MLT 13.0 14:00 6.4 11.0 72.5 40.2 13.5 8:00 7.9 29.4 79.4 58.7 5:00 5.2 232.4 86.2 11:00 8.3 19.7 77.0 81.4 13.6

49.6 14.0

11.4

Y(SM)

5

2

X(SM)

3

Mon Jul 17 14:04:03 2006

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